

RCS/PF4877

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0	For receiving Office use only				
0-1	International Application No.				
0-2	International Filing Date				
0-3	Name of receiving Office and "PCT International Application"				
0-4	Form - PCT/RO/101 PCT Request				
-		nam magy mandan 2 02			
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.04.2003)			
0-5	Petition				
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty				
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)			
0-7	Applicant's or agent's file reference	RCS/PF4877			
1	Title of invention	THERAPEUTIC ARYL PIPERIDINE DERIVATIVES			
il	Applicant				
II-1	This person is:	applicant only			
II-2	Applicant for	all designated States except US			
11-4	Name	GLAXO GROUP LIMITED			
11-5	Address:	Glaxo Wellcome House			
		Berkeley Avenue			
		Greenford, Middlesex UB6 0NN			
		United Kingdom			
11-6	State of nationality	GB			
11-7	State of residence	GB			
II-8	Telephone No.	020 8047 5000			
11-9	Facsimile No.	020 8047 6894			
III-1	Applicant and/or Inventor				
III-1-1	This person is:	applicant and inventor			
III-1-2	Applicant for	US only			
III-1-4	Name (LAST, First)	BOUILLOT, Anne, Marie, Jeanne			
III-1-5	Address:	Laboratoire GlaxoSmithKline			
		Centre de Recherches, Z.A. de			
		Courtaboeuf			
		25, avenue du Quebec			
		F-91940 Les Ulis			
		France			
III-1 <i>-</i> 6	State of nationality	FR			
III-1-7	State of residence	FR			

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111-2	Applicant and/or inventor					
111-2-1	This person is:	applicant and inventor				
111-2-2	Applicant for	US only				
III-2 <del>-4</del>	Name (LAST, First)	DUMAITRE, Bernard, Andre				
111-2-5	Address:	Laboratoire GlaxoSmithKline				
		Centre de Recherches, Z.A. de				
		Courtaboeuf				
		25, avenue du Quebec				
		F-91940 Les Ulis				
		France				
III-2 <b>-</b> 6	State of nationality	FR				
111-2-7	State of residence	FR				
IV-1	Agent or common representative; or					
	address for correspondence The person identified below is	agent				
	hereby/has been appointed to act on	l ·				
	behalf of the applicant(s) before the competent International Authorities as:					
IV-1-1	Name (LAST, First)	SEWELL, Richard, Charles				
IV-1-2	Address:	GlaxoSmithKline, CIP (CN925.1)				
		980 Great West Road				
		Brentford, Middlesex TW8 9GS				
		United Kingdom				
IV-1-3	Telephone No.	0127 964 4395				
IV-1-4	Facsimile No.	020 8047 6894				
v	Designation of States					
V-1	Regional Patent	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM				
	(other kinds of protection or treatment,	ZW and any other State which is a				
	I if any, are specified between					
	if any, are specified between parentheses after the designation(s)	Contracting State of the Harare Protocol				
	if any, are specified between parentheses after the designation(s) concerned)	Contracting State of the Harare Protocol and of the PCT				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT  EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT  EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT  EP: AT BE BG CH&LI CY CZ DE DK EE ES FI				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT  EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT  EP: AT BE BG CH&LI CY CZ DE DK EE ES FIFR GB GR HU IE IT LU MC NL PT RO SE SI				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT  EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT  EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT  EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT  EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT  EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT  EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT  EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT  EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT  OA: BF BJ CF CG CI CM GA GN GQ GW ML MR				
	parentheses after the designation(s)	Contracting State of the Harare Protocol and of the PCT  EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT  EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT				

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V-2	National Patent	AE	AG	AL	AM	AT	AU	AZ	BA	BB	BG	BR	$\mathbf{B}\mathbf{Y}$	BZ
	(other kinds of protection or treatment,								CZ					
	if any, are specified between parentheses after the designation(s)	i .	ES						GM					
	concerned)													LU
									ГC					
									MX					
		PG	PH	PL	PT	RO	RU	SC	SD	SE	SG	SK	SL	SY
									υG					
			ZM	211										
V-5	Precautionary Designation Statement													
	In addition to the designations made													
	under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b)	1												
	all designations which would be	1												
	permitted under the PCT except any	1												
	designation(s) of the State(s) indicated	•												
	under item V-6 below. The applicant													
	declares that those additional designations are subject to confirmation	i												
	and that any designation which is not													
	confirmed before the expiration of 15	İ												
	months from the priority date is to be													
	regarded as withdrawn by the applicant at the expiration of that time limit.													
V-6	Exclusion(s) from precautionary	NON	TP											
<b>V-</b> 0	designations	1101												
VI-1	Priority claim of earlier national													
	application													
VI-1-1	Filing date	12	Jul	Ly 2	2002	2 (3	L2.(	07.2	2002	2)				
VI-1-2	Number	021	622	24.6	5	/								
VI-1-3	Country	GB				10								
VII-1	International Searching Authority	European Patent Office (EPO) (ISA/EP)												
V.11-3	Chosen									•		•		
VIII	Declarations		Nu	mber	of dec	laratio	ns							
VIII-1	Declaration as to the identity of the	-												
	inventor													
VIII-2	Declaration as to the applicant's entitlement, as at the international filing	-												
	date, to apply for and be granted a													
	patent													
VIII-3	Declaration as to the applicant's	-												
	entitlement, as at the international filing date, to claim the priority of the earlier													
	application													
VIII-4	Declaration of inventorship (only for the	-												
• • • • • • • • • • • • • • • • • • • •	purposes of the designation of the													
	United States of America)													
VIII-5	Declaration as to non-prejudicial	[ -												
	disclosures or exceptions to lack of novelty													
IX	Check list			numb	er of s	heets				elec	tronic	file(s)	attach	ed
IX-1	Request (including declaration sheets)	4							-					
IX-2	Description	74							_					
	Claims	8				-		-	_					
IX-3	L									DO	·00	TXT	<del></del>	
IX-4	Abstract	1								וכמו	. 00	TVI		
IX-5	Drawings	0							_					
IX-7	TOTAL	87												

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	Accompanying items	paper document(	s) attached	electronic file(s) attached
X-8	Fee calculation sheet	1		-
-11	Copy of general power of attorney	<b>✓</b>		-
-13	Priority document(s)	Item(s) VI-	Ĺ	-
-17	PCT-EASY diskette	-		Diskette
(-19	Figure of the drawings which should accompany the abstract			
-20	Language of filing of the International application	English		
-1	Signature of applicant, agent or common representative			>
-1-1	Name (LAST, First)	SEWELL, Rich	nard, Cha	rles

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only							
0-1	International Application No.							
0-2	Date stamp of the receiving Office							
		L						
0-4	Form - PCT/RO/101 (Annex)							
0-4	PCT Fee Calculation Sheet							
0-4-1	Prepared using	PCT-EASY Vers	ion 2.92					
		(updated 01.0	4.2003)					
0-9	Applicant's or agent's file reference	RCS/PF4877						
2	Applicant	GLAXO GROUP L	IMITED, et al.					
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (EUR)					
12-1	Transmittal fee T	₽	100					
12-2-1	Search fee S	₽	945					
12-2-2	International search to be carried out by	EP						
12-3	International fee							
	Basic fee							
	(first 30 sheets) b1	444						
12-4	Remaining sheets	57						
12-5	Additional amount (X)	10						
12-6	Total additional amount b2	570						
12-7	b1 + b2 = B	1,014						
12-8	Designation fees							
	Number of designations contained in international application	97						
12-9	Number of designation fees payable (maximum 5)	5						
12-10	Amount of designation fee (X)	96						
12-11	Total designation fees D	480						
12-12	PCT-EASY fee reduction R	-137						
12-13	Total International fee (B+D-R)	⇧	1,357					
12-17	TOTAL FEES PAYABLE (T+S+I+P)	₽	2,402					
12-19	Mode of payment	authorization	to charge dep	osit account				
12-20	Deposit account instructions							
	The receiving Office:	European Pater	at Office (EPO	) (RO/EP)				
12-20- 1	Authorization to charge the total fees indicated above.	✓						
12-20-	Authorization to charge any deficiency	<b>√</b>						
2	or credit any overpayment in the total fees indicated above.							
12-20- 3	Authorization to charge the fee for priority document.	✓						
12-21	Deposit account No.	28050015						
12-22	Date	02 July 2003	(02.07.2003)					
12-23	Name and signature	SEWELD, Richar						
	4	1						
		100	<b>≫</b> <					

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# PCT (ANNEX - FEE CALCULATION SHEET) Original (for SUBMISSION) - printed on 02.07.2003 09:40:04 AM

## **VALIDATION LOG AND REMARKS**

13-1-1	Applicant remarks	Please note that the description, claims
		and abstract may contain Greek
		characters
	100 00 00	
13-2-7	Validation messages Contents	Green?
		The international application contains
		no drawings. Please verify.
		Green?
		Reference number for attached copy of
		general power of attorney not indicated.
13-2-8	Validation messages	Green?
	Fees	Please confirm that fee schedule
		utilized is the latest available
13-2-9	Validation messages	Green?
	Payment	Please ensure that you have a valid
		deposit account with the receiving
		Office selected.
13-2-1	Validation messages	Green?
0	Annotate	All indications that can be made on the
		Request form are specifically provided
		for by the software. Please confirm
		validity of additional indication.